



# WATERTOPIA

*Imaginative solutions for clean and sustainable water*

*"The objective of this Act is to restore and maintain the chemical, physical, and biological integrity of the Nation's water."*

*Clean Water Act, 33 U.S.C. §1251 et seq. (1972)*

## QUICK FACTS

- Hydroelectricity is electricity generated by the kinetic energy of moving water. 4% of LA's renewable energy is hydropower.
- Green infrastructure could keep the sewage systems from overflowing into waterways during storms.
- Access to public drinking water reduces dependence on single-use plastic and improves public health.
- Our oceans absorb more than 90% of the heat traps by human-induced greenhouse gases.
- Coastal wetlands help protect coastlines by acting as a permeable barrier that slows waves and reduces flooding.

90%

TRAPPED HEAT

produce by greenhouse gases is absorbed by the ocean

8

INCHES

Sea levels have risen 8 inches since the beginning of the 20th century. The current rate is accelerating.

40%

OF AMERICANS

living in coastal counties fall into an elevated coastal hazard risk category.

## Resources

<https://www.noaa.gov/> (@noaa)

<https://www.nrdc.org/issues/water> (@nrdc\_org)

<https://healthebay.org/> (@healthebay)

<http://wetap.org/> (@wetap)

[https://climate.nasa.gov/climate\\_resources/125/infographic-sea-level-rise/](https://climate.nasa.gov/climate_resources/125/infographic-sea-level-rise/)



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